

TITLE OF INVENTION

Order-delivery service system via interactive systems (TV set with cable box or satellite dish network, Wireless, PDAs, handheld and pocket PCs,) providing customers with the access to menus of fast food restaurants, other vendors and dining places. It gives a customer an ability to order and receive a fast delivery.

It was invented by Radik Ismagilov, Russian citizen, residing in Anchorage, AK, USA.

CROSS-REFERENCE TO RELATED APPLICATIONS

Not Applicable

STATEMENT REGARDING FEDERALLY SPONSORED RESEARCH OR DEVELOPMENT

Not Applicable

REFERENCE TO A MICROFICHE APPENDIX

Not Applicable

BACKGROUND OF THE INVENTION

The growth of service industry in the past few years prompted many businesses to modify their structure and shift their focus to meet the demand.

A great example of that would be hotel chains such as Sheraton, Hilton, Westin and others, that re-decorate their interiors and install modern day objects of comfort: feather down beds, high-speed internet and on-screen rapid checkout service.

Perhaps you have experienced a late night at a hotel in a city where most restaurants are closed, no room service available and a project due that will keep you working for many more hours. What would be the options in that case for late-night dining?

My invention comes extremely helpful in this case. Customer turns on a hotel room television, tunes into a channel with icons of participating restaurants that offer late night dining options. With the help of a remote control, (new) the customer chooses a vendor. When that icon is selected, a food and beverage menu will appear, allowing the customer to view all the choices. When the final selection is made, customer will be given the approximate wait time and balance due.

Customer places the order by pressing ORDER button on the remote control. Information then goes through C-changer (the devise which transmits analog signal to the digital) for example at the hotel to server and on to participating vendor.

The present invention will provide hotel guests with increased dining options, unquestionable convenience and ease of use as well as higher volume of business for local participating restaurants.

BRIEF SUMMARY OF THE INVENTION

The general idea is to provide a service, which will connect people with fast food restaurants, other vendors and dining places via TV set interactive systems using a remote control to make an order.

Advantages:

access to more customers due to increased number of those who use interactive systems providers for their TV sets;

easier access to the system in comparison to the on-line internet delivery and waiting time on the phone;

more convenient for customers and fast food restaurants, other vendors and dining places;

fast interaction between customers and fast food restaurants, other vendors and dining places (results in speedier delivery.)

BRIEF DESCRIPTION OF THE SEVERAL VIEWS OF THE DRAWING

Diagram "Draft 1" shows a process flow if our company uses the same database and server(s) with the provider of the interactive system.

Diagram "Draft 2" shows a process flow if our company and the provider of the interactive system use the separate database and server(s).

DETAILED DESCRIPTION OF THE INVENTION

My invention is to use an interactive system (comprising one of a TV set with a cable box, a TV set with a satellite dish network, wireless, PDAs, handhelds, pocket PCs) provider database and server(s) or use own database and server(s) connected to the interactive system provider's database and server(s). I will also link my own database to the fast food restaurants, other vendors and dining places. This way, a potential customer will have an access to the menus of the fast food restaurants, other vendors and dining places. I will have an access to the customer specific information such as name, address, phone number, etc. I will also have an access to the databases of the fast food restaurants, other vendors and dining places. That will allow me to transfer specific information such as what and where to deliver and to whom. The fast food restaurant, other vendor or dining place closest to the customer will provide delivery service and collection of payment due.

STUCTURE THAT MAKES UP THE DEVICE

- 1) Customer will have an ability to see on the TV screen the menu of the interactive service provider with logos or signs of the fast food restaurants, other vendors and diving places.
- 2) By pressing the buttons on the remote control, customer will choose a menu of the specific restaurant.
- 3) By pressing the buttons on the remote control, customer will have an ability to order the products and confirm the order for the delivery.
- 4) Customer may choose to exit the vendor's menu and continue with a previously viewed television program.
- 5) Customer's order will proceed to the interactive system provider's database (with my database connected to it) and automatically to the display of the participating vendor. Customer's information will be available to the vendor at that time as well.
- 6) The fast food restaurant, other vendor or dining place will dispatch its delivery person with the processed order to the customer.
- 7) The customer will get his/her order and pay for the service.

My invention prevents a need to purchase additional equipment or necessity to manufacture new equipment to service the purpose. This concept makes the application of my invention accessible to numerous enterprises, hotels, resorts as well as private parties practically immediately.

